

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2366	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near10 (hinge OR pivot OR joint OR (ball near4 socket) OR axis OR axle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:43
L2	2160	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near20 (position or configuration or placement)) (contact or interface) near10 (surface or outside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:46
L3	245	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near20 (position or configuration or placement)) near99 (contact or interface) near10 (surface or outside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:46
L4	217	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near20 (position or configuration or placement)) near99 ((contact or interface) near10 (surface or outside))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:46
L5	14	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near2 (position or configuration or placement)) near10 ((contact or interface) near2 (surface or outside))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:49
L6	16	(memory near5 card) ((sleeve OR cover OR covering OR case OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near2 (position or configuration or placement)) near10 ((contact or interface) near2 (surface or outside))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:51

## EAST Search History

L7	2	6 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:51
L8	27	(memory near5 card) ((sleeve OR cover OR covering OR case OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near2 (position or configuration or placement)) near99 ((contact or interface) near2 (surface or outside))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:52
L9	11	8 not 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:52
S1	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/09 17:04
S3	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/09 17:10
S4	6	S3 card contact ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 10:13

## EAST Search History

S5	48	((("5822190") or ("6043123") or ("6085412") or ("6188595") or ("5372963") or ("5375222") or ("5379401") or ("5381028") or ("5388248") or ("5422855") or ("5471674") or ("5483486") or ("5492846") or ("5495453") or ("5504022") or ("5504701") or ("5507491") or ("5535328") or ("5587948") or ("5594360") or ("5594686") or ("5650967") or ("5663918") or ("5671179") or ("5712814") or ("5742935") or ("5796140") or ("5812870") or ("5829014") or ("5920776") or ("5933595") or ("5977593") or ("6040622") or ("6090667") or ("6093603") or ("6096603") or ("6096605") or ("6108236") or ("6188115") or ("6199167") or ("6212097") or ("6212097") or ("6233201") or ("6233698") or ("6236591") or ("6242303") or ("6262915") or ("6292863") or ("6292868") or ("6300664").pn.)). PN.	USPAT; USOCR	OR	OFF	2005/08/10 15:41
S6	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/10 15:40
S7	1	S5 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/10 15:40
S8	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/10 15:49

## EAST Search History

S9	10	S8 card ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:43
S10	6	S8 card contact ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/10 15:50
S11	4	S9 NOT S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/10 15:50
S12	48	((("5822190") or ("6043123") or ("6085412") or ("6188595") or ("5372963") or ("5375222") or ("5379401") or ("5381028") or ("5388248") or ("5422855") or ("5471674") or ("5483486") or ("5492846") or ("5495453") or ("5504022") or ("5504701") or ("5507491") or ("5535328") or ("5587948") or ("5594360") or ("5594686") or ("5650967") or ("5663918") or ("5671179") or ("5712814") or ("5742935") or ("5796140") or ("5812870") or ("5829014") or ("5920776") or ("5933595") or ("5977593") or ("6040622") or ("6090667") or ("6093603") or ("6096603") or ("6096605") or ("6108236") or ("6188115") or ("6199167") or ("6212097") or ("6212097") or ("6233201") or ("6233698") or ("6236591") or ("6242303") or ("6262915") or ("6292863") or ("6292868") or ("6300664").pn.))). PN.	USPAT; USOCR	OR	OFF	2005/08/11 08:43
S13	11	S12 card ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:44

## EAST Search History

S14	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:46
S15	6	S14 card contact ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:46
S16	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:46
S17	10	S16 card ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:46
S18	6	S16 card contact ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 08:46
S19	4	S17 NOT S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 10:13
S21	1	S14 card ((eprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near10 (position OR place OR setting OR arrange\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 10:19

## EAST Search History

S22	0	S12 card ((eprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near10 (position OR place OR setting OR arrange\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 10:19
S23	1	S12 card ((eprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near15 (position OR place OR setting OR arrange\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:54
S24	1	S14 card ((eprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near15 (position OR place OR setting OR arrange\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 10:19
S25	48	((("5822190") or ("6043123") or ("6085412") or ("6188595") or ("5372963") or ("5375222") or ("5379401") or ("5381028") or ("5388248") or ("5422855") or ("5471674") or ("5483486") or ("5492846") or ("5495453") or ("5504022") or ("5504701") or ("5507491") or ("5535328") or ("5587948") or ("5594360") or ("5594686") or ("5650967") or ("5663918") or ("5671179") or ("5712814") or ("5742935") or ("5796140") or ("5812870") or ("5829014") or ("5920776") or ("5933595") or ("5977593") or ("6040622") or ("6090667") or ("6093603") or ("6096603") or ("6096605") or ("6108236") or ("6188115") or ("6199167") or ("6212097") or ("6212097") or ("6233201") or ("6233698") or ("6236591") or ("6242303") or ("6262915") or ("6292863") or ("6292868") or ("6300664").pn.)). PN.	USPAT; USOCR	OR	OFF	2005/08/11 13:31



## EAST Search History

S26	11	S25 card ((eeprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S27	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S28	6	S27 card contact ((eeprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S29	49	("5155663" "5457601" "5486687" "5887145" "6040622" "6069795" "6097605" "6137710" "6151652" "6256692" "6266724" "6279114" "6353870" "6385677" "6438638" "6439464" "6524137" "6561421" "6567273" "6612498" "6669487" "6676420" "D444473" "D445111" "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S30	10	S29 card ((eeprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S31	6	S29 card contact ((eeprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S32	4	S30 NOT S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 14:01

## EAST Search History

S33	11	S26 NOT (S28 OR S32)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:31
S34	176	((multi adj function) OR (multi adj interface) OR (multi adj protocol)) card ((eeprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near15 (position OR place OR setting OR arrange\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 13:58
S35	86	S34 (memory adj card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 14:00
S36	176	((multi adj function) OR (multi adj interface) OR (multi adj protocol)) card ((eeprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near15 (position OR place OR setting OR arrange\$5 OR disposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 15:48
S37	37	S36 (memory adj card) USB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 15:49
S38	6	((eeprom OR flash OR (non adj volatile) OR memory) card).AB. ((multi adj function) OR (multi adj interface) OR (multi adj protocol)) card ((eeprom OR flash OR (non adj volatile)) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near15 (position OR place OR setting OR arrange\$5 OR disposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 15:47



## EAST Search History

S40	2	S38 NOT S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 15:45
S41	6744	card (eeprom OR flash OR (non adj volatile) near10 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder) near15 (position OR place OR setting OR arrange\$5 OR disposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:12
S42	740	S41 (memory adj card) USB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:12
S43	293	(235/451).CCLS.	USPAT; USOCR	OR	OFF	2005/08/11 15:51
S44	705	(439/638).CCLS.	USPAT; USOCR	OR	OFF	2005/08/11 15:52
S45	156	(439/60).CCLS.	USPAT; USOCR	OR	OFF	2005/08/11 15:52
S46	3	S42 (S43 OR S44 OR S45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 18:07
S48	15	("20020147882"   "20020177362"   "20020195500"   "20030095386"   "20040090751"   "6148354"   "6381143"   "6385677"   "6407940"   "6490667"   "6501163"   "6567273"   "6616053"   "6618789"   "6654841").PN. OR ("6908038"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/12 12:11
S49	14	S48 NOT (S37 OR S26 OR S28 OR S31 OR S33 OR S32 OR S46)	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/11 16:22
S52	6	S49 (memory adj card) USB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 17:32

## EAST Search History

S53	8	S49 NOT S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/11 17:52
S64	6	(US-20040026516-\$).did. or (US-6908038-\$ or US-6654841-\$ or US-6567273-\$ or US-6669487-\$ or US-6676420-\$).did.	US-PGPUB; USPAT	AND	ON	2005/08/12 12:07
S65	1	S64 hinge	US-PGPUB; USPAT	AND	ON	2005/08/12 12:07
S66	3416	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near10 (hinge OR pivot OR joint OR (ball near4 socket) OR axis OR axle OR pin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:35
S67	293	(235/451).CCLS.	USPAT; USOCR	OR	OFF	2005/08/12 12:20
S68	705	(439/638).CCLS.	USPAT; USOCR	OR	OFF	2005/08/12 12:20
S69	156	(439/60).CCLS.	USPAT; USOCR	OR	OFF	2005/08/12 12:20
S70	29	S66 (S67 OR S68 OR S69)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:35
S71	1978	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near10 (hinge OR pivot OR joint OR (ball near4 socket) OR axis OR axle ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:44
S72	10	S71 (S67 OR S68 OR S69)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:36

## EAST Search History

S74	70	(memory adj card) near15 ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near7 (hinge OR pivot OR joint OR (ball near4 socket) OR axis OR axle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:45
S75	62	(memory adj card) near15 ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near7 (hinge OR pivot OR joint OR (ball near4 socket) OR axle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:45
S76	54	card.AB. (memory adj card) near15 ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near7 (hinge OR pivot OR joint OR (ball near4 socket) OR axle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:56
S77	29774	Le.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 12:59
S82	37	("20020147882"   "20020195500"   "20030095386"   "5330360"   "5409385"   "5413490"   "5502892"   "5565704"   "5673181"   "5768110"   "5780365"   "5839907"   "5969333"   "5984731"   "6004144"   "6132223"   "6148354"   "6257902"   "6381143"   "6385677"   "6407940"   "6413108"   "6434010"   "6434648"   "6457647"   "6483712"   "6488542"   "6490667"   "6501163"   "6524137"   "6547602"   "6567273"   "6616053"   "6618789"   "6654841"   "6692268"   "6813164").PN. OR ("6890188"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/12 14:01

## EAST Search History

S83	12	(US-20040026516-\$ or US-20050070146-\$ or US-20040140359-\$ or US-20050037647-\$).did. or (US-6908038-\$ or US-6654841-\$ or US-6567273-\$ or US-6669487-\$ or US-6676420-\$ or US-6601766-\$ or US-6890188-\$ or US-6883718-\$).did.	US-PGPUB; USPAT	AND	ON	2005/08/12 14:03
S84	15	("20020147882"   "20020177362"   "20020195500"   "20030095386"   "20040090751"   "6148354"   "6381143"   "6385677"   "6407940"   "6490667"   "6501163"   "6567273"   "6616053"   "6618789"   "6654841").PN. OR ("6908038"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/12 14:03
S86	49	("5155663" "5457601" "5486687"  "5887145" "6040622" "6069795"  "6097605" "6137710" "6151652"  "6256692" "6266724" "6279114"  "6353870" "6385677" "6438638"  "6439464" "6524137" "6561421"  "6567273" "6612498" "6669487"  "6676420" "D444473" "D445111"  "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 14:06
S87	10	S86 card ((eeprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 14:06

## EAST Search History

S88	48	((("5822190") or ("6043123") or ("6085412") or ("6188595") or ("5372963") or ("5375222") or ("5379401") or ("5381028") or ("5388248") or ("5422855") or ("5471674") or ("5483486") or ("5492846") or ("5495453") or ("5504022") or ("5504701") or ("5507491") or ("5535328") or ("5587948") or ("5594360") or ("5594686") or ("5650967") or ("5663918") or ("5671179") or ("5712814") or ("5742935") or ("5796140") or ("5812870") or ("5829014") or ("5920776") or ("5933595") or ("5977593") or ("6040622") or ("6090667") or ("6093603") or ("6096603") or ("6096605") or ("6108236") or ("6188115") or ("6199167") or ("6212097") or ("6212097") or ("6233201") or ("6233698") or ("6236591") or ("6242303") or ("6262915") or ("6292863") or ("6292868") or ("6300664").pn.")). PN.	USPAT; USOCR	OR	OFF	2005/08/12 14:06
S89	11	S88 card ((EEPROM OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 14:06
S90	24	S82 NOT (S83 OR S84 OR S72 OR S89 OR S87)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:13
S91	15	(US-20040026516-\$ or US-20050070146-\$ or US-20040140359-\$ or US-20050037647-\$).did. or (US-6908038-\$ or US-6654841-\$ or US-6567273-\$ or US-6669487-\$ or US-6676420-\$ or US-6601766-\$ or US-6890188-\$ or US-6883718-\$ or US-6524137-\$ or US-5565704-\$ or US-6813164-\$).did.	US-PGPUB; USPAT	AND	ON	2005/08/12 17:13

## EAST Search History

S92	15	S91 memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/12 17:14
S93	1	(US-6669487-\$).did.	USPAT	AND	ON	2006/01/27 15:28
S94	1	S93 terminal near50 (reveal\$4 or expos\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 16:28
S95	1	S93 (terminal or contact) near50 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 16:57
S96	1	S93 (terminal or contact) near100 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:18
S97	8	("5398154"   "5564933"   "5772448"   "5784259").PN. OR ("6669487").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 16:40
S98	16	("4843226"   "5398154"   "5564933"   "5729717"   "5772448"   "5784259"   "5825882"   "6315195"   "6386920"   "6468101"   "6537081"   "6606707"   "6612492"   "6612498"   "6669487").PN. OR ("6896523").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 16:49
S99	12	S98 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 16:49



## EAST Search History

S10 0	2915	(card near20 (eeprom OR flash OR (non adj volatile) or memory)) (card near20 (shell or slip or sleeve or sheath or cover or covering or case or casing or envelope)) (terminal or contact) near50 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:09
S10 1	767	(card near20 (eeprom OR flash OR (non adj volatile) or memory)).ab. (card near20 (shell or slip or sleeve or sheath or cover or covering or case or casing or envelope)) (terminal or contact) near50 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:10
S10 2	680	(card near20 (eeprom OR flash OR (non adj volatile) or memory)).ab. (card near10 (shell or slip or sleeve or sheath or cover or covering or case or casing or envelope)) (terminal or contact) near20 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:11
S10 4	84	(card near20 (eeprom OR flash OR (non adj volatile) or memory)).ab. (card near10 (shell or slip or sleeve or sheath or cover or covering or case or casing or envelope)) (terminal or contact) near20 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4) near20 position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:12

## EAST Search History

S10 5	83	(card near5 (eeprom OR flash OR (non adj volatile) or memory)).ab. (card near10 (shell or slip or sleeve or sheath or cover or covering or case or casing or envelope)) (terminal or contact) near20 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4) near20 position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:12
S10 6	313	(235/451).CCLS.	USPAT; USOCR	OR	OFF	2006/01/27 17:14
S10 7	728	(439/638).CCLS.	USPAT; USOCR	OR	OFF	2006/01/27 17:14
S10 8	160	(439/60).CCLS.	USPAT; USOCR	OR	OFF	2006/01/27 17:14
S10 9	2183	(card near5 memory) ((sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder OR house OR housing) near10 (hinge OR pivot OR joint OR (ball near4 socket) OR axis OR axle ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/24 21:41
S11 0	11	S109 (S106 OR S107 OR S108)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:14
S11 1	10	(US-20040026516-\$ or US-20050070146-\$ or US-20040140359-\$ or US-20050037647-\$).did. or (US-6908038-\$ or US-6654841-\$ or US-6567273-\$ or US-6669487-\$ or US-6676420-\$ or US-6601766-\$ or US-6890188-\$ or US-6883718-\$).did.	US-PGPUB; USPAT	AND	ON	2006/01/27 17:14
S11 2	15	("20020147882"   "20020177362"   "20020195500"   "20030095386"   "20040090751"   "6148354"   "6381143"   "6385677"   "6407940"   "6490667"   "6501163"   "6567273"   "6616053"   "6618789"   "6654841").PN. OR ("6908038"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 17:14

## EAST Search History

S11 3	49	("5155663" "5457601" "5486687"  "5887145" "6040622" "6069795"  "6097605" "6137710" "6151652"  "6256692" "6266724" "6279114"  "6353870" "6385677" "6438638"  "6439464" "6524137" "6561421"  "6567273" "6612498" "6669487"  "6676420" "D444473" "D445111"  "D446525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:14
S11 4	10	S113 card ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:14
S11 5	48	((("5822190") or ("6043123") or ("6085412") or ("6188595") or ("5372963") or ("5375222") or ("5379401") or ("5381028") or ("5388248") or ("5422855") or ("5471674") or ("5483486") or ("5492846") or ("5495453") or ("5504022") or ("5504701") or ("5507491") or ("5535328") or ("5587948") or ("5594360") or ("5594686") or ("5650967") or ("5663918") or ("5671179") or ("5712814") or ("5742935") or ("5796140") or ("5812870") or ("5829014") or ("5920776") or ("5933595") or ("5977593") or ("6040622") or ("6090667") or ("6093603") or ("6096603") or ("6096605") or ("6108236") or ("6188115") or ("6199167") or ("6212097") or ("6212097") or ("6233201") or ("6233698") or ("6236591") or ("6242303") or ("6262915") or ("6292863") or ("6292868") or ("6300664").pn.)). PN.	USPAT; USOCR	OR	OFF	2006/01/27 17:14
S11 6	11	S115 card ((eprom OR flash OR (non adj volatile)) near10 memory) (sleeve OR cover OR casing OR shell OR sheath OR slip OR carrier OR holder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:14
S11 7	8	("5398154"   "5564933"   "5772448"   "5784259").PN. OR ("6669487").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 17:14

## EAST Search History

S11 8	16	("4843226"   "5398154"   "5564933"   "5729717"   "5772448"   "5784259"   "5825882"   "6315195"   "6386920"   "6468101"   "6537081"   "6606707"   "6612492"   "6612498"   "6669487").PN. OR ("6896523"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/27 17:14
S11 9	12	S118 not S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:14
S12 0	83	S105 NOT (S111 OR S112 OR S110 OR S116 OR S114 or S117 or S118 or S119)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:15
S12 1	83	S105 NOT (S111 OR S112 OR S110 OR S116 OR S114 or S117 or S118 or S119)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 17:15
S12 2	1	(US-20050037671-\$).did.	US-PGPUB	AND	ON	2006/01/27 17:18
S12 3	1	S122 (terminal or contact) near100 (cover\$3 or hid\$4 or envelop\$4 or mask\$4 or wrap\$4 or conceal\$4 or enfold\$4 or enclos\$4 or shield\$4 or protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/02/01 15:21
S12 4	54	("4555619" "5752857" "5815426"  "5969333" "5984708" "6121681"  "6181564" "6243686" "6295206"  "6325291" "6330151" "6341728"  "6381143" "6422469" "6435409"  "6483038" "6518927" "6580615"  "6590615" "6617673" "6623304"  "6632097" "6646885" "6733340"  "6738259" "6820148" "6901457" ).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/02/01 15:22